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6/2/99

PROJECT REFERENCE NO.	SHEET NO.
U-5935	2A-1

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 034367 ENGINEER TODD H. BUCKNER
Docusigned by: 1087011E87F6435... 7/11/2017

PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 40257 ENGINEER M. MATTHEW HEN CLARKE
Docusigned by: 1EB20097EAAF437... 7/11/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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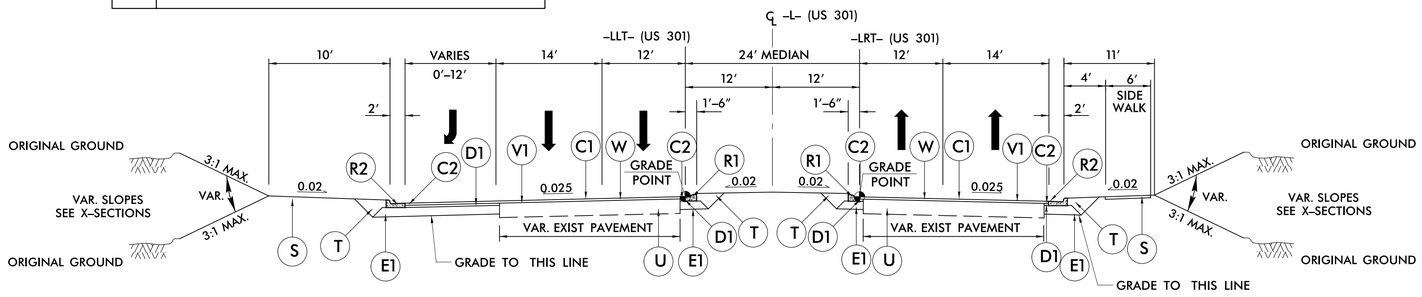
PAVEMENT SCHEDULE

C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.	E2	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT LESS THAN 3" IN DEPTH OR GREATER THAN 5½" IN DEPTH.	T	EARTH MATERIAL
C2	PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	R1	1'-6" CONCRETE CURB AND GUTTER.	U	EXISTING PAVEMENT
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2" IN DEPTH.	R2	2'-6" CONCRETE CURB AND GUTTER.	V1	MILLING ASPHALT PAVEMENT, 0" TO 3"
D1	PROP. APPROX. 4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R3	5" MONOLITHIC CONCRETE ISLAND. (KEYED-IN)	V2	MILLING ASPHALT PAVEMENT, 1½"
D2	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2½" IN DEPTH OR GREATER THAN 4" IN DEPTH.	S	4" CONCRETE SIDEWALK.	W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAILS THIS SHEET)
E1	PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.				

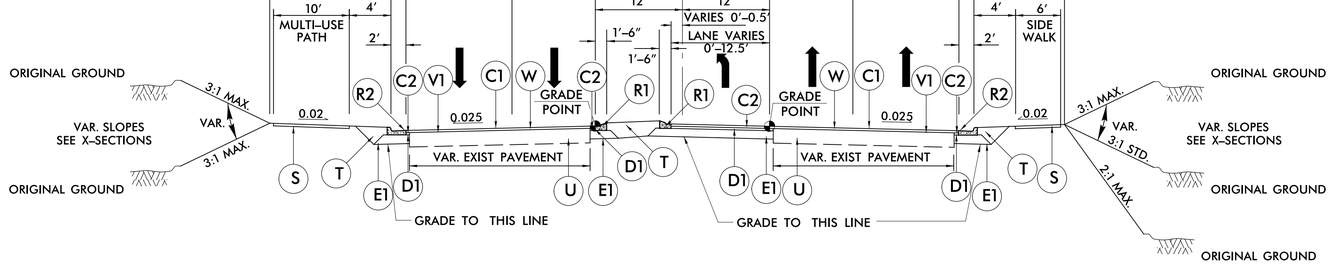
NOTES: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.

SIDE SLOPES STEEPER THAN 3:1 REQUIRE REINFORCMENT, SEE PLANS.



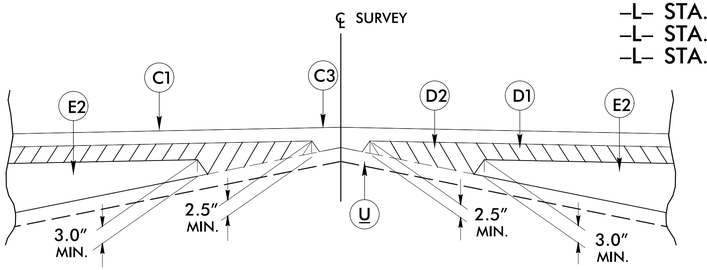
USE TYPICAL SECTION NO. 1

–L– STA. 16+20.00 TO 18+55.08
–L– STA. 52+58.74 TO 55+42.81
–L– STA. 64+53.52 TO 71+33.38

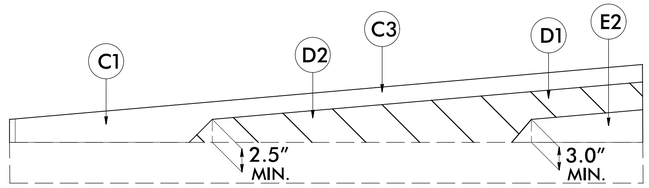


USE TYPICAL SECTION NO. 2

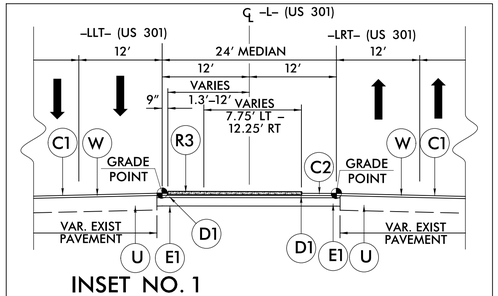
–L– STA. 18+55.08 TO 21+43.82
–L– STA. 28+52.84 TO 28+82.52
–L– STA. 35+44.92 TO 38+35.67
–L– STA. 44+50.98 TO 46+31.36
–L– STA. 55+42.81 TO 58+39.70
–L– STA. 72+25.44 TO 75+21.89



Detail Showing Method of Wedging

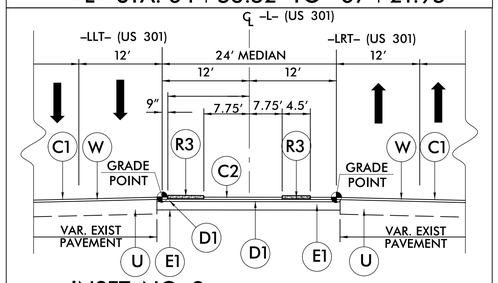


Wedging Detail For Resurfacing



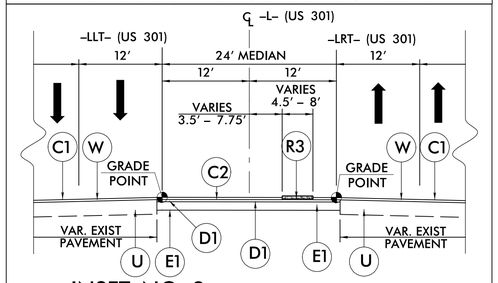
INSET NO. 1

USE WITH TYPICAL NO. 1
–L– STA. 64+53.52 TO 67+21.95



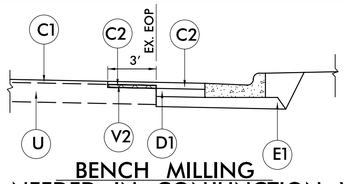
INSET NO. 2

USE WITH TYPICAL NO. 1
–L– STA. 67+21.95 TO 69+28.54



INSET NO. 3

USE WITH TYPICAL NO. 1
–L– STA. 69+28.54 TO 71+33.38



BENCH MILLING

USE AS NEEDED IN CONJUNCTION WITH TYPICALS NO. 1 THRU 9 FOR MEDIAN AND OUTSIDE EDGE OF PAVEMENT.

10-JUL-2017 10:35
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$$$$USERNAME$$$$